

Applicant : Bradley et al.
Serial No. : To be assigned
Filed : April 19, 2001
Page : 2

Attorney's Dock#: 11635-004001 / OTA 00-51

Applicant asks that all claims be examined.

Respectfully submitted,

Date: April 19, 2001

Respectfully submitted,

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Version with markings to show changes made

In the specification:

Paragraph following title, beginning at page 1, line 1 has been amended to insert the following:

**NOVEL COMPOSITIONS AND METHODS FOR
ARRAY-BASED NUCLEIC ACID HYBRIDIZATION**

--RELATED APPLICATIONS

This application claims the benefit of priority under 35 U.S.C. § 119(e) of U.S. Provisional Application No. 60/210,153, filed June 7, 2000. The aforementioned application is explicitly incorporated herein by reference in its entirety and for all purposes.--

STATEMENT AS TO FEDERALLY SPONSORED RESEARCH

This invention was made with Government support under a grant from National Institutes of Health, No. R21 CA83211. The Government may have certain rights in this invention.

TECHNICAL FIELD

This invention relates to molecular biology, genetic diagnostics and nucleic acid array, or "biochip," technology. In particular, the invention provides novel methods and compositions for array-based nucleic acid hybridizations.